Cf 2822



PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit:	2822	) SUPPLEMENTAL
Examiner:	Potter	) SUPPLEMENTAL ) INFORMATION ) DISCLOSURE
Serial No.:	09/068,270	) STATEMENT
Inventor(s):	Kenji UCHIYAMA	$\mathcal{H}$
Filed:	May 4, 1998	1-9-6
LIQUID CRY SAME CONN	JCTOR DEVICE CONNECTING STAL DISPLAY UNIT BASE VECTING STRUCTURE, AND USING THE SAME DISPLA 9319S-000062	D ON THE CLECTRONIC
	of Patents and Trademarks	MOV 1 2 1999
I hereby certify tha first class mail in a D.C. 20231 on	CERTIFICATE of this correspondence is being depair envelope addressed to: Commission (1997)	osited with the United States Postal Service as sioner of Patents and Trademarks, Washington,

Sir:

Pursuant to 37 C.F.R. 1.97 and 1.98, Applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

## I. <u>LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION</u>

The patents, publications or other information submitted for consideration by the Office (except U.S. patent applications) are listed on PTO-1449, attached hereto.

II.	COPIES	•			
public which	ation or that po	Submitted herewith is a legible copy of (i) each U. rtion which caused it to be listed; and (iii) all oth listed, except that no copy of a U.S. patent applications.	her information or that portion		
	b	Any patents, publications or other information we on the copies of PTO-892 but which are not encited by or submitted to the PTO in one of the forbeen relied upon for an earlier filing date under U.S. Serial Number	losed herewith were previously ollowing applications which has		
III.	II. CONCISE EXPLANATION OF THE RELEVANCE (check at least one box)				
	aX_ Except as may be indicated below in (b), all of the patents, publications or of information are in the English language (concise explanation not required).				
	b	A concise explanation of the relevance of all information listed that is not in the English lang			
	c	The following additional information is proconsideration.	rovided for the Examiner's		
IV.	CROSS REFERENCE TO RELATED APPLICATION(S)				
may b	e related to the p	is advised that the following co-pending application resent application. By bringing this(these) application not waive the confidentiality provisions of 35 U.S.	ons to the Examiner's attention,		
	<u>Serial</u>	No. <u>Filing Date</u>	Art Unit		
<u>FEES</u>					
V.	_X	THIS IDS IS BEING FILED UNDER 37 C.F.R	2. 1.97(b): (check one box)		
	a within three months of the filing date of a national application (37 C.F.R 1.97(b)(1)). No fee or certification is required.				
	b	within three months of the date of entry of the 1.491 in an international application (37 C.F certification is required.	national stage as set forth in § F.R. 1.97(b)(2)). No fee or		
	cX	before the mailing date of a first Action on the No fee or certification is required. In the event of merits has been issued, please consider this IDS u	that a first Office Action on the		

the certification under 37 C.F.R. 1.97(e) below, or, if no certification has been made, charge our deposit account a fee in the amount of \$200.00 as required by 37 C.F.R. 1.17(p).

before the mailing date of a Final Office Action under 37 C.F.R. 1.113 (See 37 1.97(c)(1)) or before the mailing date of a Notice of Allowance under 37 C.F.R. 1.311 C.F.R. 1.97(c)(2)).  a No certification; therefore, a fee in the amount of \$230.00 is require C.F.R. 1.17(p).  bX_ See the certification below. No fee is required.  VII. CERTIFICATION UNDER 37 c.f.r. 1.97(c) (check only one box)  The undersigned hereby certifies that  aX_ each item of information contained in the IDS was cited in a communication a foreign Patent Office in a counterpart foreign application not more the months prior to the filing of this IDS; or  b no item of information contained in the IDS was cited in a communication a foreign Patent Office in a counterpart foreign application or, to the be knowledge after making reasonable inquiry, was known to any in designated in 37 C.F.R. 1.56(c) more than three months prior to the filing statement.  c Some of the items of information were cited in a communication from a Patent Office. As to this information, the undersigned certified that e of information contained in the IDS was cited in a communication from a Patent Office in a counterpart foreign application not more than three prior to the filing of this IDS. As to the remaining information, the undersety certifies that no item of this remaining information contained in was cited in a communication from a foreign application or, to the best of my knowledge after making reinquiry, was known to any individual designate din 37 C.F.R. 1.56(c) three months prior to the filing of this statement.  VIII. PAYMENT OF FEES (check one box)  A check in the amount of \$230.00 is enclosed for the above-identified fee.	: (check				
C.F.R. 1.17(p).  bX_ See the certification below. No fee is required.  VII. CERTIFICATION UNDER 37 c.f.r. 1.97(e) (check only one box)  The undersigned hereby certifies that  aX_ each item of information contained in the IDS was cited in a communication a foreign Patent Office in a counterpart foreign application not more the months prior to the filing of this IDS; or  b no item of information contained in the IDS was cited in a communication a foreign Patent Office in a counterpart foreign application or, to the be knowledge after making reasonable inquiry, was known to any in designated in 37 C.F.R. 1.56(c) more than three months prior to the filing statement.  c Some of the items of information were cited in a communication from a Patent Office. As to this information, the undersigned certified that each of information contained in the IDS was cited in a communication from a Patent Office in a counterpart foreign application not more than three prior to the filing of this IDS. As to the remaining information, the undersept certifies that no item of this remaining information contained in was cited in a communication from a foreign application or, to the best of my knowledge after making reinquiry, was known to any individual designate din 37 C.F.R. 1.56(c) three months prior to the filing of this statement.	r before the mailing date of a Notice of Allowance under 37 C.F.R. 1.311 (See 37				
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	ach item a foreign e months lersigned the IDS unterpart asonable				
A check in the amount of \$230.00 is enclosed for the above-identified fee.					
Please charge Deposit Account No. 08-0750 in the amount of \$230.00 for the indicated fee. A triplicate copy of this paper is attached.					

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested

to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 08-0750.

Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. 1.16 or 1.17 to Deposit Account No. 08-0750.

Respectfully submitted,

HARNESS, DICKEY & PIERCE, P.L.C.

By: ///

Reg. No. 27,382

Enclosures: 
PTO-1449
PTO-892
References
Foreign Search Report
Fee

Other: